TATUNG V32MCAK-ED1

TATUNG

The Taste of Vision.... The Tatung 32" PAL/DVB-T hybrid SoC packed iDTV

Features

- Integrated PAL/DVB-T hybrid tuner
- Common Interface slot for Pay-TV
- MHEG-5 ver 1.06
- Nordic Basic TV Profile
- OAD (Over Air Download) for DVB-T software upgrade
- Dual HDMI connectivity
- Teletext 500 pages
- 10-European languages support

System Spec.

- Resolution: 1366 x 768
- Contrast Ratio: 1200:1
- Response Time: 8 ms
- Brightness: 500 cd/m²

HD Ready | Dual HDMI | RoHS compliant | CI slot | DVB-T | MHEG-5 V1.06

32" wide LCD TV — V32MCAK-ED1 (EU Model)

Items	Model Name		
Panel	Screen Size	31.51" TFT-LCD Panel	
	Aspect Ratio	16 : 9	
	Resolution	1366 x 768 (WXGA)	
	Display Area (opening) H x V	697.68 mm x 392.25 mm	
	Pixel Pitch	0.511 mm x 0.511 mm	
	Display colors	16,777,216 colors	
	Contrast Ratio	1200 : 1 (typ.)	
	Brightness (center)	500 cd / m² (typ.)	
	Viewing Angle (CR>20)	170° Hor. / 170° Ver. (typ.)	
	Response Time (BTW)	8 ms (typ.)	
TV function	Broadcasting System	Analog : PAL / SECAM	Digital : DVB-T
	Receiving Channel	Analog : B / G, D / K, I and L / L'	Digital : 54MHz ~ 864MHz
	Sound System	Analog : NICAM / A2 (IGR)	Digital : PCM(*/Dolby AC3/MPEG)
	Resolution	Analog : 625i	Digital :625i
	Data Broadcasting	Teletext 500pages (FLOF /TOP) , Auto Program Searching (APS)	
Video Input	Video Color System	PAL / SECAM / NTSC	
	AV1 (scart)	21-pin Scart (RGB / CVBS/SVHS) x 2	
	AV2 (composite)	Composite (RCA jack) x 1	
		S-Video x 1	
	AV3 (Y/C Signal)	Y Pb Pr (720p / 1080i , HDTV ready) x 1	
Digital Input	HDMI Connection	HDMI x 2 (HDMI 1.1 Compatible)	
		Audio : Two channel linear PCM 32,44.1 and 48 KHz , 16,20 and 24 bit	
PC Input (analog)	VGA Connection	D-Sub 15 pin x 1	
	Scanning Frequency	f_H = 31.5 ~ 60KHz / f_V = 56 ~ 70Hz	
Audio Input	Audio 1	For Scart (built-in) x 2	
	Audio 2	For Composite / S – Video / Component x 1	
	Audio 3	For PC x 1	
Video Output	SCART 1	TV / CVBS / S-Video x 1	
	SCART 2	TV / CVBS / S-Video x 1	
Audio Out	Speaker (built-in)	10W + 10W (rms) @ THD < 10% (7W + 7W @ THD < 1%)	
	S / PDIF	All source (TV / PC / HDMI / Video / SCART)	
Feature	OSD Language	English, French , German , Spanish , Italian , Finnish , Swedish, Dutch, Demark, Norway	
	Function Keys	Power , Source , Menu , Up/Down(Channel) , +/-(Volume) , ARC/EXIT .	
	Video Performance	3D De-interlace, Canal Plus, Teletext, Aspect Ratio Control (ARC) , Auto Picture Control(APC), Video Enhance, Noise Reduction	
	Audio Performance	Equalizer, Auto Volume Control (AVC),	
	DTV function	Common Interface (option), MHEG-5(for UK only)	
	Other Control	Sleep Timer.	
Power	Power Supply	AC 100V ~ 240V , 50 / 60Hz	
	Power Consumption	< 190 W	
Dimensions	W x H x D	782mm * 582mm * 240mm	
Weight (Net)	Without Accessories	19kg	

DVB-T Software Minimum Spec & Features

Channel Scan	☑	7 Days EPG	☑
Channce Edit	☑	Digital Teletext (Germany)	☑
Program Now	☑	MHEG-5 (Only To UK)	☑
Program Next	☑	Common Interface (PCMCIA)	☑
DVB Subtitling	☑	OverAir DVB-T Software Upgrade	☑

**Product specification and design are subject to change without notice.